monitoring system that is disapproved for initial certification.

- (D) Audit decertification. The Administrator may issue a notice of disapproval of the certification status of a monitor in accordance with §97.272(b).
- (v) Procedures for loss of certification. If the Administrator issues a notice of disapproval of a certification application under paragraph (d)(3)(iv)(C) of this section or a notice of disapproval of certification status under paragraph (d)(3)(iv)(D) of this section, then:
- (A) The owner or operator shall substitute the following values, for each disapproved monitoring system, for each hour of unit operation during the period of invalid data specified under  $\S75.20(a)(4)(iii)$ ,  $\S75.20(g)(7)$ , or  $\S75.21(e)$  of this chapter and continuing until the applicable date and hour specified under  $\S75.20(a)(5)(i)$  or (g)(7) of this chapter:
- (1) For a disapproved SO<sub>2</sub> pollutant concentration monitor and disapproved flow monitor, respectively, the maximum potential concentration of SO<sub>2</sub> and the maximum potential flow rate, as defined in sections 2.1.1.1 and 2.1.4.1 of appendix A to part 75 of this chapter.
- (2) For a disapproved moisture monitoring system and disapproved diluent gas monitoring system, respectively, the minimum potential moisture percentage and either the maximum potential  $CO_2$  concentration or the minimum potential  $O_2$  concentration (as applicable), as defined in sections 2.1.5, 2.1.3.1, and 2.1.3.2 of appendix A to part 75 of this chapter.
- (3) For a disapproved fuel flowmeter system, the maximum potential fuel flow rate, as defined in section 2.4.2.1 of appendix D to part 75 of this chapter.
- (B) The CAIR designated representative shall submit a notification of certification retest dates and a new certification application in accordance with paragraphs (d)(3)(i) and (ii) of this section.
- (C) The owner or operator shall repeat all certification tests or other requirements that were failed by the monitoring system, as indicated in the Administrator's notice of disapproval, no later than 30 unit operating days after the date of issuance of the notice of disapproval.

- (e) Initial certification and recertification procedures for units using the low mass emission excepted methodology under §75.19 of this chapter. The owner or operator of a unit qualified to use the low mass emissions (LME) excepted methodology under §75.19 of this chapter shall meet the applicable certification and recertification requirements in §§ 75.19(a)(2) and 75.20(h) of this chapter. If the owner or operator of such a unit elects to certify a fuel flowmeter system for heat input determination, the owner or operator shall also meet the certification and recertification requirements in §75.20(g) of this chapter.
- (f) Certification/recertification procedures for alternative monitoring systems. The CAIR designated representative of each unit for which the owner or operator intends to use an alternative monitoring system approved by the Administrator under subpart E of part 75 of this chapter shall comply with the applicable notification and application procedures of §75.20(f) of this chapter.

## § 97.272 Out of control periods.

- (a) Whenever any monitoring system fails to meet the quality-assurance and quality-control requirements or data validation requirements of part 75 of this chapter, data shall be substituted using the applicable missing data procedures in subpart D of appendix D to part 75 of this chapter.
- (b) Audit decertification. Whenever both an audit of a monitoring system and a review of the initial certification or recertification application reveal that any monitoring system should not have been certified or recertified because it did not meet a particular performance specification or other requirement under §97.271 or the applicable provisions of part 75 of this chapter, both at the time of the initial certification or recertification application submission and at the time of the audit, the Administrator will issue a notice of disapproval of the certification status of such monitoring system. For the purposes of this paragraph, an audit shall be either a field audit or an audit of any information submitted to the permitting authority or the Administrator. By issuing the

## § 97.273

notice of disapproval, the Administrator revokes prospectively the certification status of the monitoring system. The data measured and recorded by the monitoring system shall not be considered valid quality-assured data from the date of issuance of the notification of the revoked certification status until the date and time that the owner or operator completes subsequently approved initial certification or recertification tests for the monitoring system. The owner or operator shall follow the applicable initial certification or recertification procedures in §97.271 for each disapproved monitoring system.

## § 97.273 Notifications.

The CAIR designated representative for a CAIR SO<sub>2</sub> unit shall submit written notice to the Administrator in accordance with §75.61 of this chapter. §97.274 Recordkeeping and reporting.

- (a) General provisions. The CAIR designated representative shall comply with all recordkeeping and reporting requirements in this section, the applicable recordkeeping and reporting requirements in subparts F and G of part 75 of this chapter, and the requirements of §97.210(e)(1).
- (b) Monitoring Plans. The owner or operator of a CAIR SO<sub>2</sub> unit shall comply with requirements of §75.62 of this chapter and, for a unit for which a CAIR opt-in permit application is submitted and not withdrawn and a CAIR opt-in permit is not yet issued or denied under subpart III of this part, §§97.283 and 97.284(a).
- (c) Certification Applications. The CAIR designated representative shall submit an application to the Administrator within 45 days after completing all initial certification or recertification tests required under §97.271, including the information required under §75.63 of this chapter.
- (d) Quarterly reports. The CAIR designated representative shall submit quarterly reports, as follows:
- (1) The CAIR designated representative shall report the SO<sub>2</sub> mass emissions data and heat input data for the CAIR SO<sub>2</sub> unit, in an electronic quarterly report in a format prescribed by the Administrator, for each calendar quarter beginning with:

- (i) For a unit that commences commercial operation before July 1, 2008, the calendar quarter covering January 1, 2009 through March 31, 2009;
- (ii) For a unit that commences commercial operation on or after July 1, 2008, the calendar quarter corresponding to the earlier of the date of provisional certification or the applicable deadline for initial certification under §97.270(b), unless that quarter is the third or fourth quarter of 2008, in which case reporting shall commence in the quarter covering January 1, 2009 through March 31, 2009;
- (iii) Notwithstanding paragraphs (d)(1)(i) and (ii) of this section, for a unit for which a CAIR opt-in permit application is submitted and not withdrawn and a CAIR opt-in permit is not yet issued or denied under subpart III of this part, the calendar quarter corresponding to the date specified in §97.284(b); and
- (iv) Notwithstanding paragraphs (d)(1)(i) and (ii) of this section, for a CATR SO<sub>2</sub> opt-in unit under subpart III of this part, the calendar quarter corresponding to the date on which the CATR SO<sub>2</sub> opt-in unit enters the CATR SO<sub>2</sub> Trading Program as provided in §97.284(g).
- (2) The CAIR designated representative shall submit each quarterly report to the Administrator within 30 days following the end of the calendar quarter covered by the report. Quarterly reports shall be submitted in the manner specified in §75.64 of this chapter.
- (3) For CAIR  $SO_2$  units that are also subject to an Acid Rain emissions limitation or the CAIR  $NO_X$  Annual Trading Program, CAIR  $NO_X$  Ozone Season Trading Program, or Hg Budget Trading Program, quarterly reports shall include the applicable data and information required by subparts F through I of part 75 of this chapter as applicable, in addition to the  $SO_2$  mass emission data, heat input data, and other information required by this subpart.
- (e) Compliance certification. The CAIR designated representative shall submit to the Administrator a compliance certification (in a format prescribed by the Administrator) in support of each quarterly report based on reasonable inquiry of those persons with primary responsibility for ensuring that all of